

## CYLINDER HOLDER FOR A SYRINGE BARREL WITH REAR SURFACE PROJECTION

### Abstract of the Disclosure

5 Since this syringe has projections provided on the rear surface of a flange of a syringe  
barrel, when it is inserted in an insertion groove of a cylinder holder, the tips of projections  
are compressed and the flange is fixed. Consequently, even when a solution having high  
viscosity is injected at higher pressure, breakage does not occur easily. Further, pressure-  
receiving area may also be increased by providing a guide defining mounting direction of a  
syringe, alternatively, a positioning mechanism may be provided so as to obtain mounting at  
10 a correct position, or the surface of a flange may be roughened.

[H:\DOCS\DCW\DCW-1346.DOC 091503]  
[H:\DOCS\DCW\DCW-1347.DOC 091503]

15

H:\DOCS\DCW\DCW-1355.DOC  
102003